

CLAIMS

What is claimed is:

1. A vacuum trash insertion receptacle assembly, comprising:
 - a housing including a trash tube, the trash tube being suitable for allowing the insertion of garbage within the vacuum trash insertion receptacle assembly;
 - a vacuum assembly coupled to the trash tube, the vacuum assembly being suitable for creating a vacuum within the trash tube for transporting the garbage in the trash tube to a trash receptacle assembly;
 - an indicator assembly coupled to the trash tube for indicating the level of garbage within the trash receptacle assembly; and
 - an interactive module assembly coupled with the housing, the interactive module assembly being suitable for providing interaction with a user,wherein the vacuum trash insertion receptacle assembly provides user interactive garbage collection and storage.
2. The vacuum trash insertion receptacle assembly of claim 1, further comprising a proximity assembly for detecting movement within a defined area immediately surrounding the housing.
3. The vacuum trash insertion receptacle assembly of claim 1, wherein the vacuum trash insertion receptacle is a portable vacuum trash insertion receptacle.
4. The vacuum trash insertion receptacle assembly of claim 1, wherein the interactive module assembly further comprises at least one of an audio module and a video module.

5. The vacuum trash insertion receptacle assembly of claim 1, wherein the indicator assembly is coupled to at least one of the housing and the trash receptacle assembly.
6. The vacuum trash insertion receptacle assembly of claim 1, further comprising an animation assembly.
7. The vacuum trash insertion receptacle assembly of claim 1, further comprising at least one of a smoke detection assembly, an insect control assembly, a water enhancement assembly, a trash compacter assembly, and a self loading trash receptacle assembly.

8. A garbage collection system, comprising:
 - a housing aesthetically shaped as an animal, including a trash tube suitable for allowing the insertion of garbage within the housing;
 - a vacuum assembly coupled to the trash tube, the vacuum assembly being suitable for creating a vacuum within the trash tube for transporting the garbage in the trash tube to a trash receptacle assembly;
 - an indicator assembly coupled to the trash tube for indicating the level of garbage within the trash receptacle assembly;
 - an interactive module assembly coupled with the housing, the interactive module assembly being suitable for providing interaction with a user; and
 - a proximity assembly coupled to the interactive module assembly, the proximity assembly being suitable for detecting movement within a defined area immediately surrounding the housing,wherein the vacuum trash insertion receptacle assembly provides user interactive garbage collection and storage.
9. The vacuum trash insertion receptacle assembly of claim 8, wherein the interactive module assembly further comprises at least one of an audio module and a video module.
10. The vacuum trash insertion receptacle assembly of claim 8, wherein the indicator assembly is coupled to at least one of the housing and the trash receptacle assembly.
11. The vacuum trash insertion receptacle assembly of claim 8, further comprising an animation assembly.
12. The vacuum trash insertion receptacle assembly of claim 8, further comprising

at least one of a smoke detection assembly, an insect control assembly, a water enhancement assembly, a trash compacter assembly, and a self loading trash receptacle assembly.

13. The vacuum trash insertion receptacle assembly of claim 8, wherein the vacuum trash insertion receptacle is a portable vacuum trash insertion receptacle.

14. A method for collecting garbage, comprising:
 - establishing a vacuum trash insertion receptacle;
 - identifying a user in need of garbage collection; and
 - collecting garbage from the user.
15. The method of claim 14, wherein the vacuum trash insertion receptacle comprises:
 - a housing including a trash tube, the trash tube being suitable for allowing the insertion of garbage within the vacuum trash insertion receptacle assembly;
 - a vacuum assembly coupled to the trash tube, the vacuum assembly being suitable for creating a vacuum within the trash tube for transporting the garbage in the trash tube to a trash receptacle assembly;
 - an indicator assembly coupled to the trash tube for indicating the level of garbage within the trash receptacle assembly; and
 - an interactive module assembly coupled with the housing, the interactive module assembly being suitable for providing interaction with a user.
16. The method of claim 15, wherein the interactive module assembly comprises at least one of an audio module and a video module.
17. The method of claim 16, further comprising determining the garbage collection needs of a user by using the interactive module assembly.
18. The method of claim 15, wherein the vacuum trash insertion receptacle further comprises at least one of an animation assembly, a smoke detection assembly, an insect control assembly, a water enhancement assembly, a trash compacter assembly, and a self-loading trash receptacle assembly.

19. The method of claim 14, wherein identifying a user is accomplished by a proximity assembly coupled with the interactive module assembly, the proximity assembly being suitable for detecting movement within a defined area immediately surrounding the housing.
20. The method of claim 14, wherein collecting garbage is accomplished via a gate coupled to a first end of the trash tube.